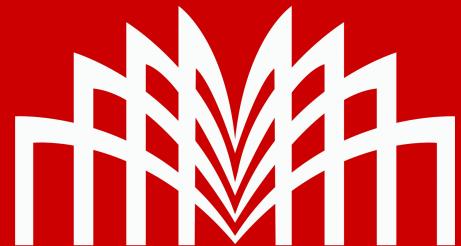


# Sewing Basics I: Sew Fun!

*in the D.H. Hill Makerspace*



# Goals

1. Learn the anatomy of our machines
2. Learn best practices for use of machines
3. Be able to thread a machine and wind a bobbin
4. Feel comfortable sewing a straight line

# Why in the library?

ACCESS

for everyone on campus

&

LITERACY

learning new technologies  
and new ways of making things

# What is Sewing?

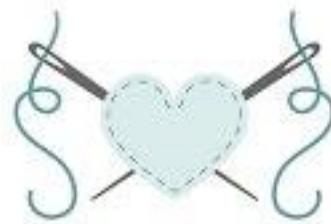


# Plugging your machine in

Each machine has a separate pedal that can be found in the “sewing supplies” drawer



# Part 1: Machine Anatomy



Ultimate Sewing Guide  
*for Beginners*

Part 1: The Anatomy  
of a Sewing Machine



# Identify the following on your machine

Handwheel

Bobbin winder

Presser foot

Presser foot lever

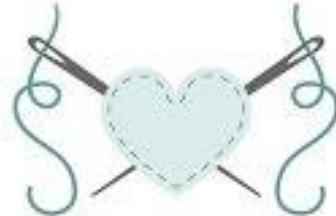
Needle clamp

Bobbin case and cover

Backstitch button

Foot pedal

# Part 2: Threading Machine & Bobbin



Ultimate Sewing Guide  
*for Beginners*

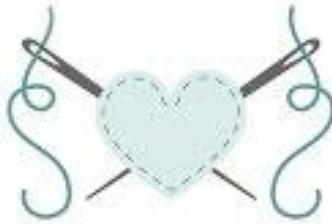
Part 2: Getting Started - Threading  
your Machine and the Basic Stitches



# Practice!

1. Thread your bobbin.
2. Try out a few stitches on some scrap fabric.
3. Ask questions!

# Part 3: Troubleshooting



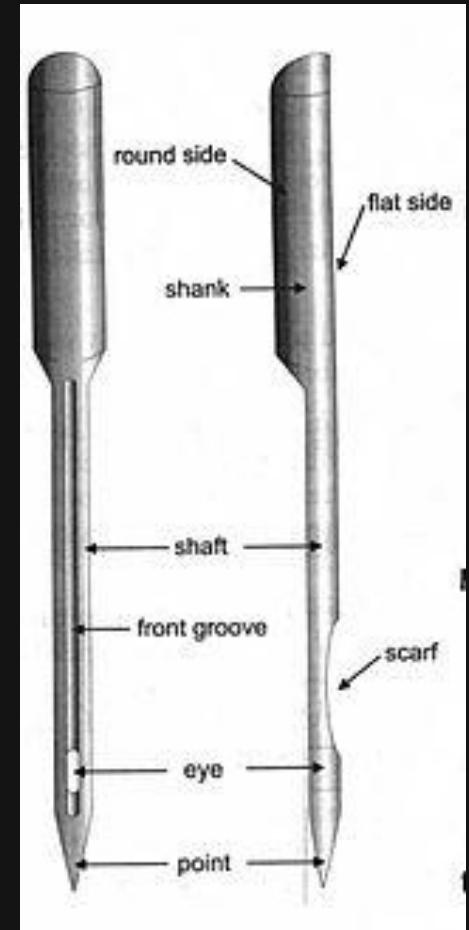
**Ultimate Sewing Guide**  
*for Beginners*

Part 3: Troubleshooting  
Common Problems

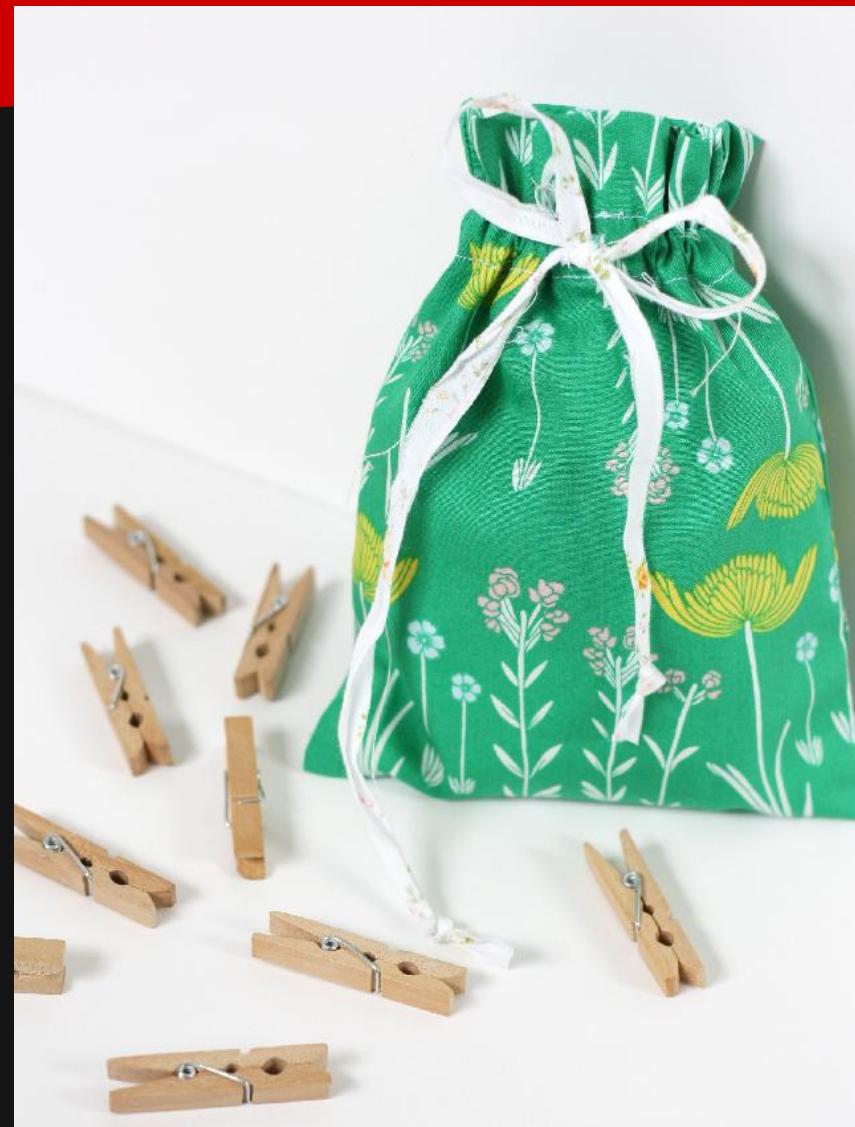


# Inserting needle

1. Inspect needle, notice long groove on one side and small groove on other
2. Insert needle into clamp with long groove facing outward
3. Screw until needle is secure



# Let's make a bag



# Stitch seams with right sides together



1. Pin right sides together with pins perpendicular to stitch line.  
Match creases and keep edges even.

2. Stitch with straight stitch with  $\frac{1}{2}$ " seam allowance. Keep edge of fabric at groove marked  $\frac{1}{2}$ "



# Zig Zag Raw Edge and Clip Corner



3. Use a zig-zag stitch or pinking shears to finish seam allowance.
4. Clip corner at **folded edge only**.



# Turn right side out and press back top edge

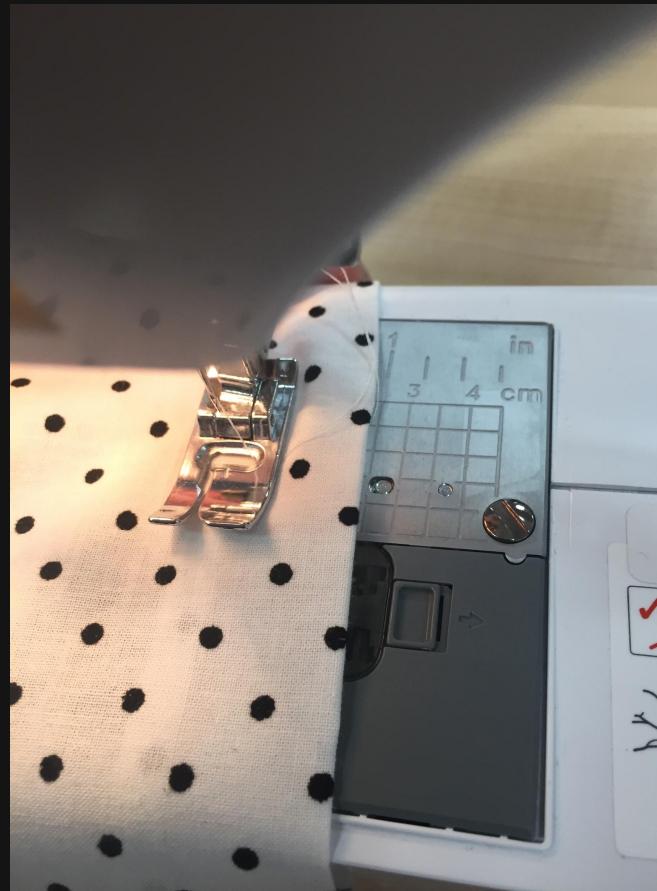


5. Turn to right side

6. Press back first crease ( $\frac{1}{4}$ "). Press back second crease ( $1 \frac{1}{4}$ ").



# Stitch top edge



7. Stitch top edge  
1" from top making  
sure to catch the  
flipped back side

# Put ribbon thru



# Tie ribbon and finish!

